IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re application of:

BAKER et al.

Appl. No.: 10/551,209

Filed: September 28, 2005

For: Methods of Identifying Optimal Variants of Peptide Epitopes

Confirmation No.: 8322

Art Unit: 1644

Examiner: M. DiBrino

Atty. Docket: 2473.0260001/EKS/PAC

Amendment and Reply Under 37 C.F.R. § 1.111

Mail Stop Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated September 17, 2009, Applicants submit the following Amendments and Remarks.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Sequence Listing begin on page 4 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks and Arguments begin on page 11 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net

addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.